

60 inch Telescope Log

Observer: E. Barton

PI: Geller/Barton

Spectrograph: FAST

Grating: 300 / 3' slit / bin by 4

Page: 4081

Date: 11/15/95

Number	Object	R.A.	Dec.	L/R	Exp	Comments
1-10	BIAS				0s	
11-20	FLAT				6s	
21	COMP					done w/ dome closed
22	N 7331	22:39:03.4	34:24:28.5	0	2m	opened @ 7:22PM
23	COMP			↑		
24	BDp284211	21:42:57.	28:37:48	0	30s	
25	COMP			↑		
26	S21.035659	22:47:9.64	11:27:51.8	3	20m	very LSB, may not be right on slit
27	COMP			↑		also had guiding problems - not too bad
28	S21.037081a	23:06:10.8	11:25:32	3	17m	also LSB. spec doesn't look good
29	COMP			↑		obj. off slit?
30	S21.037081b	23:06:12.5	11:25:55.2	3	17m	
31	COMP			↑		
32	S21.042750	22:50:20.87	11:44:02.8	3	20m	
33	COMP			↑		
34	S21.043801	22:48:26.87	11:44:06.1	3	20m	
35	COMP			↑		
36	a194-gal 049	01:27:56.13	-01:21:28.3	33	15m	
37	COMP			↑		
38	a194-gal 050	01:29:58.3	-01:53:18.7	33	20m	not very good!
39	COMP			↑		
40	a194-gal 051	01:28:02.34	-01:37:32.0	33	15m	tracking was a little
41	COMP			↑		
42	a194-gal 053	01:28:03.57	-01:45:15	33	20m	bad tracking (a)
43	COMP			↑		reason looks well (b)
44	a194-gal 55	01:28:34.18	-01:53:34.2	33	20m	
45	COMP			↑		
46	a194-gal 56	01:29:03.2	-01:27:15.4	33	10m	
47	COMP			↑		
48	a194-gal 57	01:29:26.43	-01:11:56.8	33	12m	

notes →
we wrong! →

gain 1.16
nd rise 8.98

60 inch Telescope Log
 Observer: E. Barton
 PI: Barton / Karanj / Gordinan / Helwa / Kishan / Wilkes
 Spectrograph: FAST
 Grating: 3' slit, bin by 4 or 2 Page: 4082
 Date: 11/15/95

Number	Object	R.A.	Dec.	L/R	Exp	Comments
49	COMP			33		
50	al94_gal058	01:29:49.45	-01:05:20.65	33	7m	I think it's a star! yes! skipped some across slit!
51	COMP			↑		
52	al94_gal059	01:29:53.95	-01:11:53.75	33	15m	
53	COMP			↑		
54	awm7-2.019	02:51:12.8	40:59:38.48	35	20m	LSB - extra obj. off road slit!
55	COMP			↑		
56	awm7-2.018	02:51:12.5	41:02:08.8	35	17m	
57	COMP			↑		
58	awm7-2.021	02:51:17.20	42:07:03.8	35	17m	
59	COMP			↑		
60	awm7-2.024	02:51:33.5	40:46:27.1	35	20m	
61	COMP			↑		
62	091085	01:22:30.3	25:30:19	37	15m	looking to guide from
63	COMP			↑		
64	091084	01:22:31.0	25:12:40	37	12m	
65	COMP			↑		
66	091083	01:22:36.5	25:15:57	37	15m	
67	COMP			↑		
68	091081	01:22:34	25:25:32	37	10m	
69	COMP			↑		
70	092090	01:21:18	25:09:57	37	12m	
71	COMP			↑		
72	092087	01:21:26	25:19:49	37	15m	other obj. on edge of slit
73	COMP			↑		
74	07063p123	07:09:55	42:28:50	1	15m	
75	COMP			↑		
76,78	SN199sal	09:50:55.9	33:33:09	2	10m	x2; binned by 2!! header for 0076, SN199sal wrong! COMP binned by 2 also!
77,79	COMP			↑		
header using 80	N4151	12:08:01	39:41:01 (195)	6	1m	binned by 4 again ↑ header using

60 inch Telescope Log

Observer: E. Barton

PI: Wilkes/Helma

Spectrograph: FAST

Grating: 350 gr slit, bin by 4 or 2 Page: 4083

Date: 11/15/95

header wrong

header wrong

Number	Object	R.A.	Dec.	L/R	Exp	Comments
81	COMP			0		
82	Feig 34	10:36:41	43:21:50	0	30s	NO finding chart but assume it's the obvious one!
83	COMP	(1965)		↑		
84	O70920453	07:09:17.7	45:55:17	↓	10m	near sunrise! binned by 4
85	COMP			↑		
86-90	SKY			0	5s	(counts ~ 2000)
91-100	BIAS			0	0s	
101	COMP			0		
102-111	FLAT			0	6s	
112-121	FLAT			0	12s	binned by 2
122-131	BIAS			0	0	binned by 2